

# Claims

[c1] A rewarmers comprising

(A) a flexible material that can be laid flat, said material having

(1) a central portion that covers the back of a person lying supine thereon;

(2) at least one left flap that can be brought over the left side of a person lying supine on said central portion;

(3) at least one right flap that can be brought over the right side of a person lying supine on said central portion;

(4) means for holding said left flap and said right flap together;

(B) an electrical resistance heating element within said flexible material; and

(C) means for connecting said electrical resistance heating element to a source of electricity.

[c2] A rewarmers according to Claim 1 wherein a first pair of opposing flaps attach over the chest of said person and a second pair of opposing flaps attach over the abdomen

of said person.

- [c3] A rewarmers according to Claim 2 wherein said opposing flaps that attach over the chest can accommodate a chest having a circumference of about 30 to about 45 inches and said opposing flaps that attach over the abdomen can accommodate an abdomen having a circumference of about 30 to about 60 inches.
- [c4] A rewarmers according to Claim 1 wherein said at least one right flap is a single flap that covers said person's abdomen and the right side of said person's chest and said at least one left flap is a single flap that covers said persons abdomen.
- [c5] A rewarmers according to Claim 1 wherein said flaps are attached together by means of a straps extending from said flaps, each strap having an array of small hooks that engage fabric on the opposing flap.
- [c6] A rewarmers according to Claim 1 wherein said flaps are attached by means of elastic flaps.
- [c7] A rewarmers according to Claim 1 wherein a flap that lies under said person's buttocks is attached to said central portion.
- [c8] A rewarmers according to Claim 1 wherein a flap that lies

under said person's head and neck is attached to said central portion.

- [c9] A rewarmers according to Claim 1 wherein said source of electricity is a 12 volt battery.
- [c10] A rewarmers according to Claim 1 wherein said source of electricity 110 VAC that is converted to 12 VDC.
- [c11] A rewarmers according to Claim 1 including a thermostat for controlling the flow of said electricity through said electrical resistance heating element.
- [c12] A rewarmers according to Claim 1 wherein the outside of said rewarmers is waterproof.
- [c13] A rewarmers according to Claim 1 including a removable liner next to said person.
- [c14] A method of rewarming a person who is suffering from hypothermia comprising
  - (A) laying a rewarmers according to Claim 1 flat on a substantially horizontal surface;
  - (B) placing said person supine on said rewarmers, so that said at least one left flap is on the left side of his torso and said at least one right flap is on the right side of his torso;
  - (C) attaching said at least one left flap to said at least

one right flap over the torso of said person; and  
(D) connecting said electrical resistance heating element to a source of electricity.

[c15] A rewarmers comprising

(A) a flexible material that has no openings for arms and can be laid flat, said material having

(1) a central portion that covers the back of a person lying supine thereon;

(2) a single left flap fixed to said central portion that can be brought over the left side of said person's abdomen;

(3) a single right flap fixed to said central portion that can be brought over the right side of said person's abdomen and the right side of said person's chest, but which leaves the left side of said person's chest exposed;

(4) means for attaching said left flap to said right flap;

(B) an electrical resistance heating element within said flexible material; and

(C) means for connecting said electrical resistance heating element to a source of electricity that is external to said rewarmers.

[c16] A rewarmers according to Claim 15 wherein said left flap is attached to said right flap by means of straps that extend from said flaps, where each strap on one side has an array of small hooks that engage fabric on the strap on the opposite side.

[c17] A rewarmers according to Claim 15 wherein a buttocks flap is fixed to said central portion and covers said person's buttocks and a head flap is fixed to said central portion and covers said person's head and neck.

[c18] A rewarmers comprising

(A) a flexible material that has no openings for arms and can be laid flat, said material having

(1) a central portion that covers the back of a person lying supine thereon;

(2) two left flaps fixed to said central portion, one of which can be brought over said person to cover the left side of his chest and the other of which can be brought over said person to cover the left side of his abdomen;

(3) two right flaps fixed to said central portion, one of which can be brought over said person to cover the right side of his chest and the other of which can be brought over said person to cover the right

side of his abdomen;

(4) means for attaching each left flap to an opposing right flap;

(B) an electrical resistance heating element within said flexible material; and

(C) means for connecting said electrical resistance heating element to a source of electricity that is external to said rewarmers.

[c19] A rewarmers according to Claim 18 wherein said two left flaps are attached to said two right flaps by means of straps that extend from said flaps, where each strap on one side has an array of small hooks that engage fabric on the strap on the opposite side.

[c20] A rewarmers according to Claim 18 wherein a buttocks flap is fixed to said central portion and covers said person's buttocks and a head flap is fixed to said central portion and covers said person's head and neck.